FROM ROGITZ 619 338 8078 JAN-1-1999 12:15P FROM: (TUE) DEC 7 2004 15:53/ST. 15:50/No. 6833031378 P 13 T0:16193388078 P:2~4

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Lotspiech

Art Unit: 2137

Serial No.: 09/771,239

Examiner: Davis

Filed: January 26, 2001

ARC:920010006US1

For. METHOD FOR TRACING TRAITOR RECEIVERS

December 6, 2004

IN A BROADCAST ENCRYPTION SYSTEM

750 H STREET, Suite 3120

San Diego, CA 92101

## **DECLARATION UNDER RULE 131**

Commissioner of Patents and Trademarks Washington, DC 20231

Dear Sir:

We, the below-named inventors of the above-captioned application, declare as follows:

As evidenced by the enclosed relevant pages from the IBM Invention Disclosure form dated as being created on September 14, 2000 and modified on December 7, 2000 (cover page of enclosed disclosure), we conceived of the present invention at least prior to January 1, 2001. Specifically, using the limitations of Claim 4 as an example and referring to the enclosed document, the inventors conceived of a motified for identifying or disabling at least one traitor receiver with an associated unique, compromised decryption key in a broadcast encryption system (first content page of disclosure, that paragraph, discussing broadcast to users that have their own keys, which may "leak" if a device is a traitor); receiving a set of subsets derived from a tree defining leaves, each leaf representing a respective receiver (second content page, discussing "complete subtree" and "subtree difference" methods; bottom of third page continuing to top of fourth page, discussing portitioning subsets only if it

1003-177 493